

Project Audit



Project:
AllinDEX

May 9, 2022



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AllinDEX

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Overview

This audit has been prepared for **AllinDEX** to review the main aspects of the project to help investors make an informative decision in the research process.

You will find a a summarized review of the following main key points:

- Contract's source code
- Project and team
- Website
- Social media & online presence

NOTE: We ONLY consider a project safe if they receive our "Certificate of Trust" NFT. This report only points out any potential red flags found in our analysis. Always do your own research before investing in a project.

Smart Contract Review

The contract review process pays special attention to the following:

- Testing the smart contracts against both common and uncommon vulnerabilities
- Assessing the codebase to ensure compliance with current best practices and industry standards.
- Ensuring contract logic meets the specifications and intentions of the client.
- Cross referencing contract structure and implementation against similar smart contracts produced by industry leaders.
- Thorough line-by-line manual review of the entire codebase by industry experts.



"The results of this audit are purely based on the team's evaluation and does not guarantee nor reflect the projects outcome and goal"
– SpyWolf Team

Smart Contract Summary

Contract Name	Allindex
Ticker	ALLIN
Contract	0x3Cae530766B29CCCB74e1e7ab24E9828C3EA7bE9
Network	Binance smart chain
Language	Solidity
Tax	Buy: 10% Sell: 10%
Total Supply	1,000,000,000
Status	Not launched

Current stats

Burn	0.012% of total supply
LP Address	Liquidity not added yet
Liquidity	Liquidity not added yet
MaxTxAmount	10,000,000

Issues Checking Status	
Design Logic	Passed ✓
Compiler warnings.	Passed ✓
Private user data leaks	Passed ✓
Timestamp dependence	Passed ✓
Integer Overflow and Underflow	Passed ✓
Race conditions and Reentrancy. Cross-function race conditions	Passed ✓
Possible delays in data delivery	Passed ✓
Oracle calls	Passed ✓
Front running	Passed ✓
DoS with Revert	Passed ✓
DoS with block gas limit	Passed ✓
Methods execution permissions	Passed ✓
Economy model	Passed ✓
The impact of the exchange rate on the logic	Passed ✓
Malicious Event log	Passed ✓
Scoping and Declarations	Passed ✓
Uninitialized storage pointers	Passed ✓
Arithmetic accuracy	Passed ✓
Cross-function race conditions	Passed ✓
Safe Zeppelin module	Passed ✓
Fallback function security	Passed ✓

Featured Wallets

Owner address	0x4c4570b31b6084868C745c56605cb1766b710ecE
*Marketing wallet	0x76CD943B73272c6314EEfAb4Cef75f18A7A22D42
LP address	Liquidity not added yet

*Owner can change this address in future

Top 3 Unlocked Wallets

Wallet 1 (11%)	0x371c97587f3c1f31659bd11768bc4cc6efdde488
Wallet 2 (10%)	0x9d72ac244447d4e5b8f86c2fa0dc33be0e16e51e
Wallet 3 (7%)	0x76cd943b73272c6314eefab4cef75f18a7a22d42

Security Threats

Owner can change buy/sell fees up to 15% (combined buy+sell=30%).

```
function setAllFeePercents(uint256 taxFee, uint256 liquidityFee,
    uint256 marketingFee, uint256 buybackFee, uint256 burnFee)
    external onlyOwner()
{
    _taxFee = taxFee;
    _previousTaxFee = taxFee;

    _liquidityFee = liquidityFee;
    _previousLiquidityFee = liquidityFee;

    _marketingFee = marketingFee;
    _previousMarketingFee = marketingFee;

    _buybackFee = buybackFee;
    _previousBuybackFee = buybackFee;

    _burnFee = burnFee;
    _previousBurnFee = burnFee;

    uint256 _totalFee = taxFee.add(liquidityFee).add(marketingFee).add(buybackFee).add(burnFee);
    require(_totalFee<=15, "Too High Fee");
}
```

Owner can change max transaction limit, making it impossible to sell if set to 0.

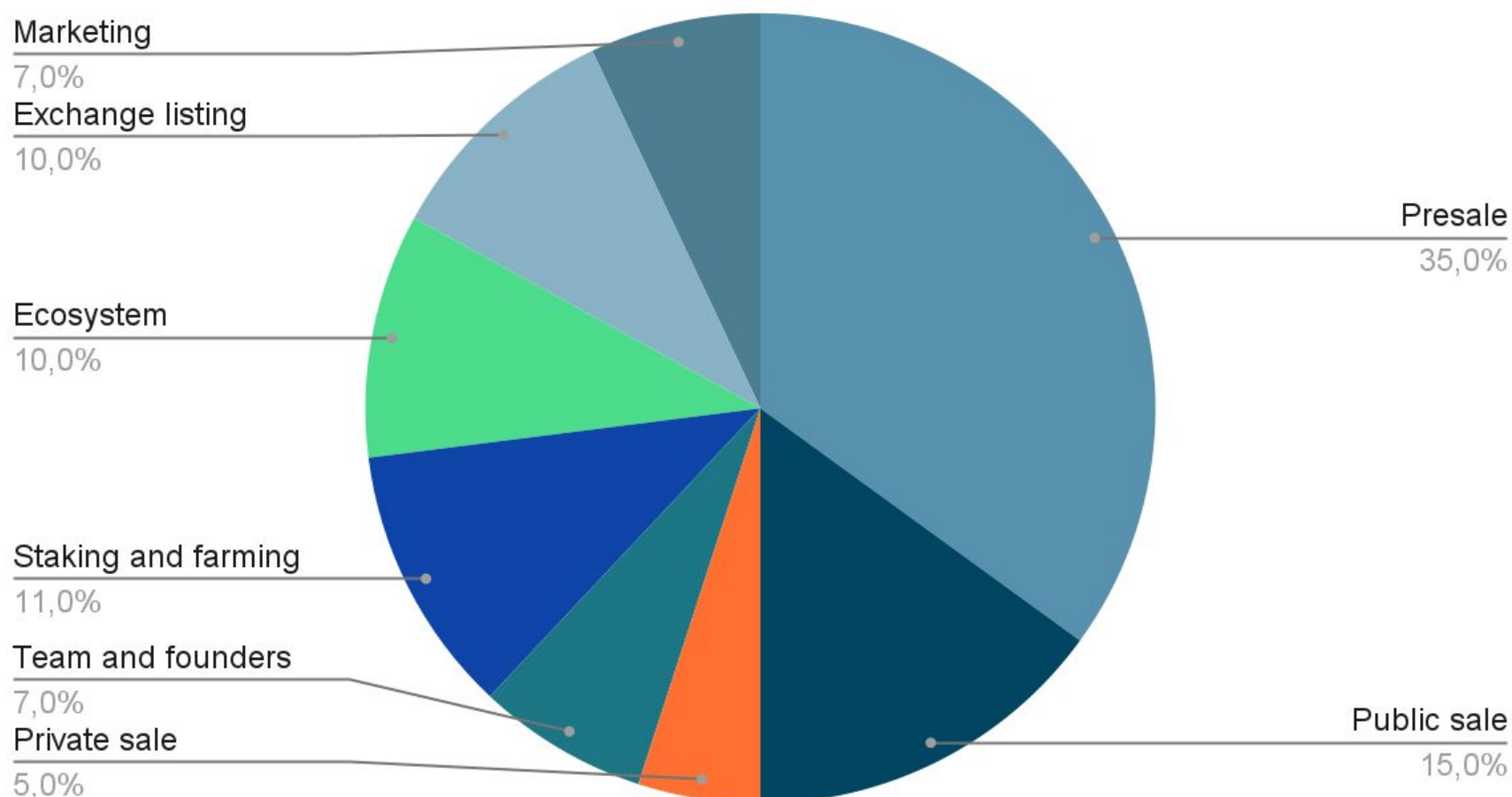
```
function setMaxTxAmount(uint256 maxTxAmount) external onlyOwner() {
    _maxTxAmount = maxTxAmount;
}
```

Tokenomics

According to their website:

- 35% - Presale
- 15% - Public sale
- 10% - Ecosystem development
- 10% - Exchange listing
- 11% - Staking and farming
- 5% - Private sale
- 7% - Marketing
- 7% - Team and founders

Tokens distribution



For more information check their whitepaper:
<https://allindex.gitbook.io/whitepaper/tokenomics>

ALLINDEX

Project & Team Review

According to their whitepaper:

AllinDex's goal is to transform web2.0 services into web3.0 services. Providing solutions along with trading and passive income through their DEX and Exchange. Their services will involve an ecosystem that serves to generate liquidity, trade, passive income, purchase products in virtual stores with cryptocurrencies, virtual credit card platform with cryptocurrency, NFT market and much more. Users who own \$Allin token can have a vote of participation in the development of the platform.

Future developments:

- DEX
- NFT marketplace
- Crypto wallet
- Crypto virtual credit card platform
- Payment plugins (wordpress, magneto, open cart)
- CEX development
- Play to earn game development
- Blockchain development

Team:

 **Team has not been KYC'd** 

Website Analysis

URL: <https://allindex.network/>

- **Design:** Nice single page design, appropriate color scheme.
- **Content:** Informative, no grammar mistakes.
- **Whitepaper:** Well written and explanatory.
- **Roadmap:** Goals set for at least 1 year ahead with time frames.
- **Mobile-friendly?** Yes
- **Technical:** SSL certificate present. General SEO check passed.



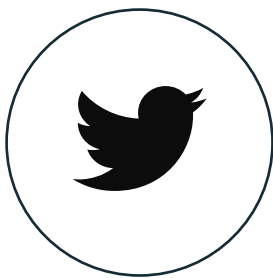
Social Media & Online Presence



Telegram

https://t.me/allindex_network

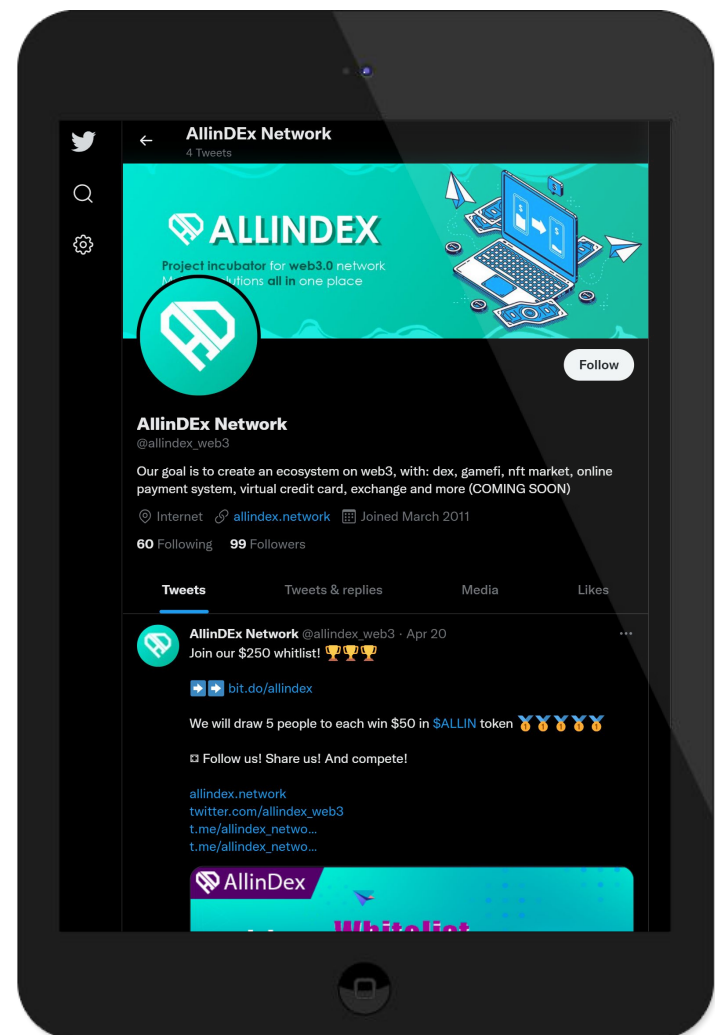
- 245 members, botted
- Chat is disabled ⚠️



Twitter

https://twitter.com/allindex_web3

- 101 Followers
- Only 3 posts ⚠️



About SpyWolf

SpyWolf is a team of crypto security experts that have been performing full audits for projects for the past months in order to ensure safety on the crypto space. Our goal is to help eliminate monetary fraud through our auditing services and utility token, \$SPY.

- Website: SpyWolf.co
- Portal: SpyWolf.network
- Telegram: [@SpyWolfNetwork](https://t.me/SpyWolfNetwork)
- Twitter: [Twitter.com/SpyWolfNetwork](https://twitter.com/SpyWolfNetwork)



(Sample Certificate NFT for those who pass audit)

If you are interested in finding out more about our audits and Certificate of Trust NFTs, reach out to contact@spywolf.co.

Disclaimer

This report shows findings based on our limited project analysis, following good industry practice from the date of this report, in relation to cybersecurity vulnerabilities and issues in the framework and algorithms based on smart contracts, overall social media and website presence and team transparency details of which are set out in this report. In order to get a full view of our analysis, it is crucial for you to read the full report.

While we have done our best in conducting our analysis and producing this report, it is important to note that you should not rely on this report and cannot claim against us on the basis of what it says or doesn't say, or how we produced it, and it is important for you to conduct your own independent investigations before making any decisions. We go into more detail on this in the disclaimer below – please make sure to read it in full.

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No applications were reviewed for security. No product code has been reviewed.